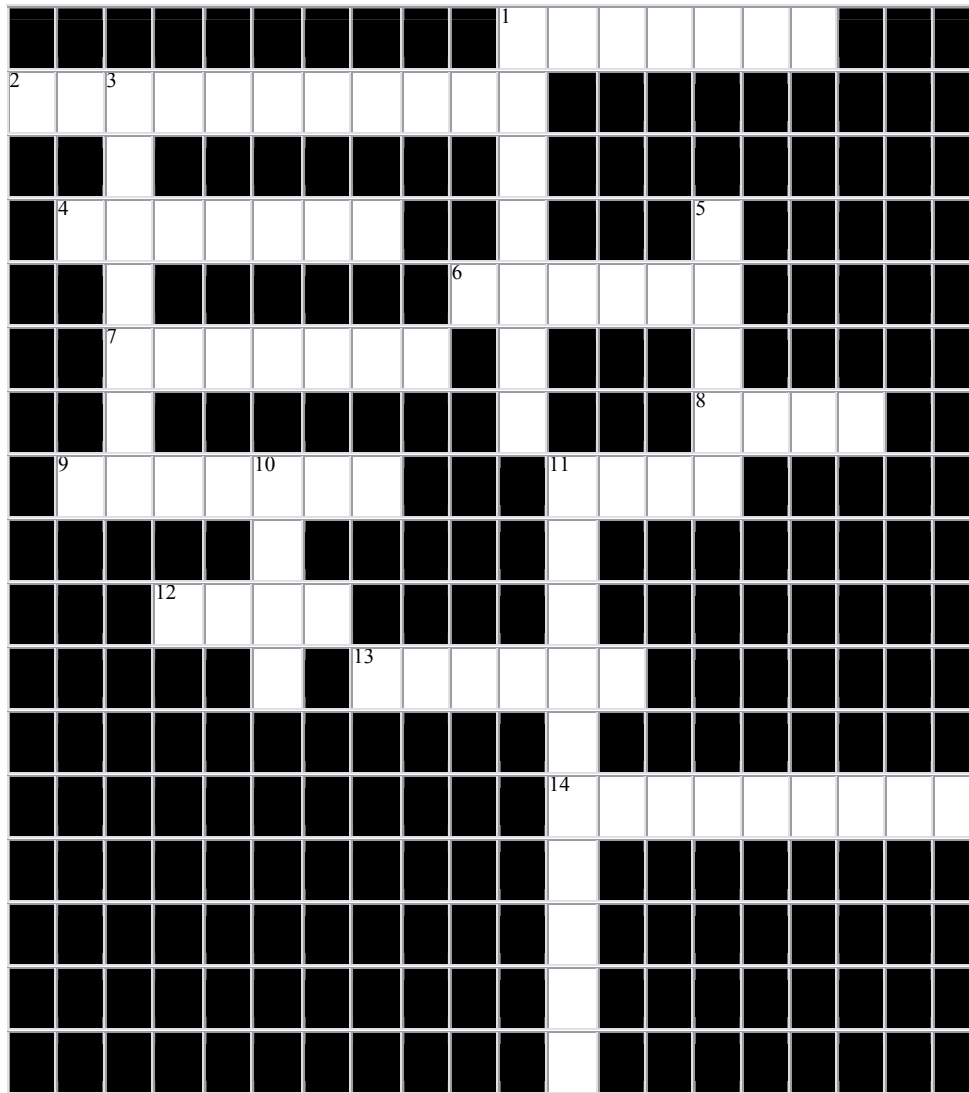


# Aerospace Module One

## Crossword Puzzle



### Across:

- 1 Forces in motion
- 2 The front part of an airfoil
- 4 A place where aircraft can land and take off
- 6 A form of wooden construction used in baskets
- 7 A column of air that moves upward

### Down:

- 1 Mass in a given volume
- 3 A person who operates an aircraft during flight
- 5 The top of a hot air balloon's envelope
- 10 Pertaining to air
- 11 Faster than the speed of sound

- 8 Air in motion
- 9 A lightweight, low carbon fuel used in hot air balloon burners
- 11 The distance from wingtip to wingtip
- 12 One of several vertical panels that make up the envelope
- 13 The heat source for filling the envelope of a hot air balloon
- 14 The atmosphere's resistance to vertical motion